

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: Harding Street

Project #: 2010-077 Completed: Oct-09

Narrative Description of Project:

Levelled workshelf to correct elevation. Hydroseeded for erosion

control.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	31.8	\$31.82
10-10-10 Fertilizer	bag	\$12.83	1.0	\$12.83
Hydromulch	bale	\$12.22	2.0	\$24.44
Hydromax Liquid Fertilizer	cup	\$2.53	1.0	\$2.53
Annual Rye Grass Seed	bag	\$26.22	1.0	\$26.22
Water	gallon	\$0.01	500.0	\$5.00
Diesel	gallon	\$2.37	27.0	\$63.99
Gas	gallon	\$2.33	7.5	\$17.48
Labor	hours		52.5	\$1,806.86
Total Cost of Materials, R	\$1,991.17			

Note: Labor cost includes the employee's salary plus fringe benefits.

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Bobcat T300	22847	\$20.10	3.0	\$60.30
Hydroseeder	18909	\$7.35	4.0	\$29.40
Dump Trucks		\$16.68	4.0	\$66.72
Pickup Trucks		\$4.17	17.0	\$70.89
Total Equipment Cost				\$227.31

Cost/hour excludes fuel cost.

Total Cost: \$2,218.48

Site Photographs

Before



During

After





